IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with <u>underlining</u> and deleted text with <u>strikethrough</u>. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 1, 10 and 19 in accordance with the following:

1. (CURRENTLY AMENDED) An E-mail device, comprising:

a first detection module detecting that a plurality of multicast target mail destination addresses exist in a history of mail delivery;

a generating module generating a group formed of the plurality of multicast target mail destination addresses, said group capable of including destination addresses of all various destination attributes, corresponding to the detection;

an adding module adding a group name corresponding to the plurality of multicast target mail destination addresses of the destination attributes to group management information; and a setting module setting an input count of the mail destination addresses in the history in order to register the added group name when the input count reaches a predetermined number.

2. (PREVIOUSLY PRESENTED) The E-mail device according to claim 1, further comprising a second detection module detecting that there does not exist a group corresponding to the plurality of multicast target mail destination addresses existing in the history,

wherein, if there does not exist a group corresponding to the plurality of multicast target mail destination addresses, said generating module generates the group.

3. (CANCELLED)

- 4. (PREVIOUSLY PRESENTED) The E-mail device according to claim 1, wherein said adding module includes a providing module registering the added group name corresponding to the plurality of multicast target mail destination addresses.
- 5. (PREVIOUSLY PRESENTED) The E-mail device according to claim 4, wherein said adding module further includes a first registering module registering the added group name inputted by a user in the group management information in the registering the added group

name.

6. (PREVIOUSLY PRESENTED) The E-mail device according to claim 5, wherein said adding module further includes a second registering module registering a piece of registration reject state information in the group management information when the user rejects the registration of the added group name in the registering the added group name.

7. (CANCELLED)

- 8. (PREVIOUSLY PRESENTED) The E-mail device according to claim 1, wherein said adding module generates the group name by a predetermined algorithm and adds the generated group name to the group management information.
- 9. (PREVIOUSLY PRESENTED) The E-mail device according to claim 1, further comprising a selecting module enabling a user to select whether the generating the group is to be executed or not.
- 10. (CURRENTLY AMENDED) A method of generating a group of mail addresses, comprising:

detecting that a plurality of multicast target mail destination addresses exist in a history of mail delivery;

generating a group formed of the plurality of multicast target mail destination addresses, said group capable of including destination addresses of all-various destination attributes, corresponding to the detection;

adding a group name corresponding to the plurality of multicast target mail destination addresses of the destination attributes to group management information; and

setting an input count of the mail destination addresses in the history in order to register the added group name when the input count reaches a predetermined number.

11. (PREVIOUSLY PRESENTED) The method of generating a group of mail addresses according to claim 10, further comprising:

detecting that there does not exist a group corresponding to the plurality of multicast target mail destination addresses existing in the history; and

if there does not exist a group corresponding to the plurality of multicast target mail

destination addresses, generating the group.

12. (CANCELLED)

13. (PREVIOUSLY PRESENTED) The method of generating a group of mail addresses according to claim 10, further comprising:

registering the added group name corresponding to the plurality of multicast target mail destination addresses.

14. (PREVIOUSLY PRESENTED) The method of generating a group of mail addresses according to claim 13, further comprising:

registering the added group name inputted by a user in the group management information in the registering the added group name.

15. (PREVIOUSLY PRESENTED) The method of generating a group of mail addresses according to claim 14, further comprising:

registering a piece of registration reject state information in the group management information when the user rejects the registration of the added group name in the registering the added group name.

- 16. (CANCELLED)
- 17. (PREVIOUSLY PRESENTED) The method of generating a group of mail addresses according to claim 10, further comprising:

generating the group name by a predetermined algorithm and adding the generated group name to the group management information.

18. (PREVIOUSLY PRESENTED) The method of generating a group of mail addresses according to claim 10, further comprising:

enabling a user to select whether the generating the group is to be executed or not.

19. (CURRENTLY AMENDED) A readable-by-computer medium recorded with a program, executed by a computer, comprising:

detecting that a plurality of multicast target mail destination addresses exist in a history of

Serial No. 09/764,308

mail delivery;

generating a group formed of the plurality of multicast target mail destination addresses, said group capable of including destination addresses of all-various destination attributes, corresponding to the detection;

adding a group name corresponding to the plurality of multicast target mail destination addresses of the destination attributes to group management information; and

setting an input count of the mail destination addresses in the history in order to register the added group name when the input count reaches a predetermined number.

20. (PREVIOUSLY PRESENTED) The readable-by-computer medium recorded with a program, executed by a computer according to claim 19, further comprising:

detecting that there does not exist a group corresponding to the plurality of multicast target mail destination addresses existing in the history; and

if there does not exist a group corresponding to the plurality of multicast target mail destination addresses, generating the group.

21. (CANCELLED)

- 22. (PREVIOUSLY PRESENTED) The readable-by-computer medium recorded with a program, executed by a computer according to claim 19, further comprising registering the added group name corresponding to the plurality of multicast target mail destination addresses.
- 23. (PREVIOUSLY PRESENTED) The readable-by-computer medium recorded with a program, executed by a computer according to claim 22, further comprising registering the added group name inputted by a user in the group management information in the registering the added group name.
- 24. (PREVIOUSLY PRESENTED) The readable-by-computer medium recorded with a program, executed by a computer according to claim 23, further comprising registering a piece of registration reject state information in the group management information when the user rejects the registration of the added group name in the registering the added group name.

25. (CANCELLED)

Serial No. 09/764,308

- 26. (PREVIOUSLY PRESENTED) The readable-by-computer medium recorded with a program, executed by a computer according to claim 19, further comprising generating the group name by a predetermined algorithm and adding the generated group name to the group management information.
- 27. (PREVIOUSLY PRESENTED) The readable-by-computer medium recorded with a program, executed by a computer according to claim 19, further comprising enabling a user to select whether the generating the group is to be executed or not.